



H3N2V CASE REPORTED BY MINNESOTA

Minnesota has reported a case of variant influenza A(H3N2) – [H3N2v](#) – who was hospitalized as a result of their illness. This is the third human case of variant flu reported in 2015 (January: H1N1v in Minnesota, May: H1N1v in Ohio). No human-to-human transmission has been identified, and the case reported close contact with swine in the week prior to illness onset. Healthcare providers should consider influenza in persons with respiratory illness over the summer and ask about recent [exposure to pigs](#).

- [Minnesota reports H3N2v 'swine flu' case](#)

AVIAN INFLUENZA NEWS IN NORTH AMERICA

- USDA: Birds affected remains at more than [48 million](#), last poultry detection reported June 17
- No new detections in [Michigan](#)
- Report sick or dead birds immediately:
 - For domestic poultry, contact MDARD:
 - M-F 8AM-5PM, 1-800-292-3939
 - After hours/weekends, 517-373-0440
 - For wildlife (die-off of waterfowl, gulls, or shorebirds), contact DNR:
 - M-F 8AM-5PM, 517-336-5030
 - After hours/weekends, 1-800-292-7800
- [Flock quarantine lifted at farms in northeast Nebraska](#)
- [Kandiyohi County, MN lifts avian influenza quarantine](#)

2015-16 COLLEGE FLU CHALLENGE

Do you work at a college health clinic and want to increase your students' flu immunization rates? Challenge your rival school to participate in the [2015-16 College Flu Challenge](#)! The deadline to enroll has been extended to **August 7**. Colleges and universities can enroll at www.surveymonkey.com/s/FluChallenge1516. If you have any questions about the Flu Challenge, contact me at DeVitaS1@michigan.gov.

ALANA'S FOUNDATION ANNUAL FUNDRAISER

Next week, on August 6, is Alana's Foundation's annual fundraiser! Their Summer Concert Bash will be in Pontiac at the Crofoot at 7:30 PM. Tickets are \$35 in advance and \$40 at the door. More info on this year's fundraiser can be found [here](#).

NAT'L IMMUNIZATION AWARENESS MONTH

August is [National Immunization Awareness Month](#)! The National Public Health Information Coalition has a [communications toolkit](#) available online to help you promote the importance of immunizations to certain populations week by week. Here's the schedule for NIAM 2015:

- Aug. 2-8: Preteens and Teens
- Aug. 9-15: Pregnant Women
- Aug. 16-22: Adults
- Aug. 23-29: Infants and Children

INFLUENZA-RELATED JOURNAL ARTICLES

- *Emerging Infectious Diseases*: [Infection risk for persons exposed to highly pathogenic avian influenza A H5 virus-infected birds, U.S., December 2014-March 2015](#)
 - During 60 outbreaks in 13 states, 164 people were exposed to infected birds
 - H5 infection not identified in any persons, suggests low risk for animal-to-human transmission
- [Promotion of influenza vaccination among health care workers: findings from a tertiary care children's hospital in Italy](#)
- [Assessing coughing-induced flu droplet transmission and implications for infection risk control](#)

AVIAN INFLUENZA A(H5N1), A(H7N9) NEWS

- [China, Ghana report more H5N1 bird deaths](#)
- [Vaccine-elicited antibody that neutralizes H5N1 and variants binds the receptor site and polymorphic sites](#)

OTHER INFLUENZA-RELATED NEWS

- [South Korea reports 110 H5N8 outbreaks affecting 3 million poultry](#)
- [Germany, Taiwan, Vietnam report avian flu outbreaks](#)
- [Canine influenza confirmed in Cincinnati](#)
- [BARDA: recent 'universal' flu vaccine proposals fell short](#)

FLU WEBSITES

www.michigan.gov/flu
www.cdc.gov/flu
www.flu.gov
<http://vaccine.healthmap.org/>

Archived editions of FluBytes are available [here](#) and MI FluFocus archives are [here](#).